

Supplementary Table S4. Primers used for qPCR analysis.

ID	Gene product name	Primer sequence (5' - 3')	Fragment	Reference
TERG_12606	Dipeptidyl peptidase V	F:CGGTTTCGATAAGAACAAGGTC R:ACAACGTATCCCTGGTCAG	126 bp	This paper
TERG_03102	Sterol 24-C-methyltransferase	F:CTCTGGCAAGACACGAACAC R:CCTTGCAGCCGGTGAAGG	126 bp	Bitencourt et al., 2013
TERG_01281	Malate synthase	F: CCTAACCAACTCTTTGTCCGAC R: GAAGCCATCCCTCCATGTAAG	142 bp	Cantelli et al., 2017
TERG_08405	Leucine aminopeptidase 2	F:GCTGCACAAGGTCAAGTTG R:ACTTCTCGAACAGGTACTCG	158 bp	This paper
TERG_00916	Carboxylic acid transporter	F:CGCATTGGGTATCATGATCAC R:GCTCTTGTTACCGTCATG	109 bp	This paper
TERG_11638	Isocitrate lyase	F:ACAACCTCTCGCCTTCATTC R:GGTCAGATATCAGGGCAGTTG	144 bp	Komoto et al., 2015
TERG_07904	Tubulin beta chain	F:AACATGATGGCTGCCACTGA R:AAGATGGCAGAGCAGGTAAGGT	253 bp	Jacob et al., 2012
TERG08193	18S	F:CGCTGGCTTCTTAGAGGGACTAT R:TGCCTCAAACCTCCATCGACTT	51 bp	Bitencourt et al., 2013
CASP14	Caspase-14	F:CATCAAAGACAGCCCACAAAC R:TGTCCTTTCCTCTTCGTGAAC	150 bp	This paper
CSF2	Granulocyte-macrophage colony-stimulating factor	F:TCTGCTTGTCATCCCCTTTG R:ATGACCATCCTGAGTTTCTAGC	122 bp	Kim et al., 2016
RNASE7	Ribonuclease 7	F:GGAGTCACAGCACGAAGACCA R:CATGGCTGAGTTGCATGCTTGA	235 bp	Köten et al., 2009
SLC11A1	Natural resistance-associated macrophage protein 1	F:CATCTCCGTCTCCCAAAGTG R:TGGATGCTTTAGAGACTTCGTG	144 bp	This paper

MMP9	Matrix metalloproteinase 9	F:CAGTTTCCATTTCATCTTCCAAGG R:CATCACCGTCGAGTCAGC	150 bp	Markiewicz et al., 2006
HAS2	Hyaluronan synthase 2	F:TCCGAGAATGGCTGTACAATG R:AAGAGCTGGATTACTGTGGC	118 bp	This paper
KRT1	Keratin type II cytoskeletal 1	F:CCTTACAGCACTCTACCAAGC R:TCTGGGCTATATCCTCGTACTG	149 bp	This paper
FLG	Filaggrin	F:AGCAATCGGTAAATAGGTCTGG R:CCTCATTTTCGTGTTTGTCTGC	126 bp	This paper
GAPDH	Glyceraldehyde-3-phosphate dehydrogenase	F:AATCCCATCACCATCTTCCAG R:GAGCCCCAGCCTTCTCCAT	118 bp	Ma et al., 2015
ACTB	Beta-actin	F:GTTGCGTTACACCCTTTCTTG R:TGCTGTCACCTTCACCGTTC	154 bp	Dai et al., 2012
